



[Subscribe \(Full Service\)](#) [Register \(Limited Service, Free\)](#) [Login](#)

Search:  The ACM Digital Library  The Guide

+((level +**OR** +limit) +**PARAGRAPH** +(tessellate +**OR**

**SEARCH**

## Nothing Found

Your search for +((level +**OR** +limit) +**PARAGRAPH** +(tessellate +**OR** +Tessellating +**OR** +tessellated +**OR** +tessellation) +**PARAGRAPH** +error) did not return any results.

You may want to try an [Advanced Search](#) for additional options.

Please review the [Quick Tips](#) below or for more information see the [Search Tips](#).

### Quick Tips

- Enter your search terms in lower case with a space between the terms.

sales offices

You can also enter a full question or concept in plain language.

Where are the sales offices?

- Capitalize proper nouns to search for specific people, places, or products.

John Colter, Netscape Navigator

- Enclose a phrase in double quotes to search for that exact phrase.

"museum of natural history" "museum of modern art"

- Narrow your searches by using a **+** if a search term must appear on a page.

museum +art

- Exclude pages by using a **-** if a search term must not appear on a page.

museum -Paris

Combine these techniques to create a specific search query. The better your description of the information you want, the more relevant your results will be.

museum +"natural history" dinosaur -Chicago

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2004 ACM, Inc.  
[Terms of Usage](#) [Privacy Policy](#) [Code of Ethics](#) [Contact Us](#)

Useful downloads:  [Adobe Acrobat](#)  [QuickTime](#)  [Windows Media Player](#)  [Real Player](#)

## Freeform Search

---

<b>Database:</b>	US Pre-Grant Publication Full-Text Database US Patents Full-Text Database US OCR Full-Text Database EPO Abstracts Database JPO Abstracts Database Derwent World Patents Index IBM Technical Disclosure Bulletins
<b>Term:</b>	<input type="text" value="l3 and mesh"/> <span style="float: right; border: 1px solid black; padding: 2px;">[S]</span>
<b>Display:</b>	<input type="text" value="20"/> Documents in <u>Display Format:</u> [-] Starting with Number <input type="text" value="1"/>
<b>Generate:</b> <input type="radio"/> Hit List <input checked="" type="radio"/> Hit Count <input type="radio"/> Side by Side <input type="radio"/> Image	

---

  


---

### Search History

---

**DATE:** Tuesday, December 28, 2004 [Printable Copy](#) [Create Case](#)

<u>Set</u>	<u>Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set</u>
				<u>Name result set</u>
	side by side			
	side			
		DB=PGPB,USPT; PLUR=YES; OP=OR		
L4	l3 and mesh		3	<u>L4</u>
L3	((level or limit) same tessell\$ same error)		8	<u>L3</u>
L2	((345/423.ccls. and ((weight or weighing or weighted) same (vertex or vertexes or vertices))) not 345/423.ccls. and ((interpolate or interpolating or interpolated or interpolation) same (weight or weighing or weighted) same (vertex or vertexes or vertices))) and ((level or limit) same tessell\$) and error		0	<u>L2</u>
L1	6664960.bn. and ((level or limit) same tessell\$)		1	<u>L1</u>

END OF SEARCH HISTORY

[IEEE HOME](#) | [SEARCH IEEE](#) | [SHOP](#) | [WEB ACCOUNT](#) | [CONTACT IEEE](#)



[Membership](#)   [Publications/Services](#)   [Standards](#)   [Conferences](#)   [Careers/Jobs](#)



Welcome  
United States Patent and Trademark Office



» Sea

[Help](#)   [FAQ](#)   [Terms](#)   [IEEE Peer Review](#)

**Quick Links**

#### Welcome to IEEE Xplore®

- Home
- What Can I Access?
- Log-out

#### Tables of Contents

- Journals & Magazines
- Conference Proceedings
- Standards

#### Search

- By Author
- Basic
- Advanced
- CrossRef

#### Member Services

- Join IEEE
- Establish IEEE Web Account
- Access the IEEE Member Digital Library

#### IEEE Enterprise

- Access the IEEE Enterprise File Cabinet

[Print Format](#)

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved

Connecting via Winsock to Dialog

Logging in to Dialog

Trying 31060000009998...Open

DIALOG INFORMATION SERVICES

PLEASE LOGON:

\*\*\*\*\*

ENTER PASSWORD:

\*\*\*\*\*

Welcome to DIALOG

Dialog level 04.20.00D

Last logoff: 22dec04 20:29:51

Logon file001 28dec04 17:51:16

\*\*\* ANNOUNCEMENT \*\*\*

\*\*\*

--Important Notice to Freelance Authors--

See HELP FREELANCE for more information

\*\*\*

NEW FILES RELEASED

\*\*\*German Patents Fulltext (File 324)

\*\*\*Beilstein Abstracts (File 393)

\*\*\*Beilstein Facts (File 390)

\*\*\*Beilstein Reactions (File 391)

\*\*\*

UPDATING RESUMED

\*\*\*

\*\*\*

>>> Enter BEGIN HOMEBASE for Dialog Announcements <<<  
>>> of new databases, price changes, etc. <<<

\*\*\*\*

\* \* \*

File 1:ERIC 1966-2004/Jul 21  
(c) format only 2004 The Dialog Corporation

Set Items Description

--- -----

Cost is in DialUnits

? b 410

28dec04 17:51:16 User259941 Session D165.1

\$0.38 0.109 DialUnits File1

\$0.38 Estimated cost File1

\$0.38 Estimated cost this search

\$0.38 Estimated total session cost 0.109 DialUnits

File 410:Chronolog(R) 1981-2004/Nov  
(c) 2004 The Dialog Corporation

Set Items Description

--- -----

? set hi ;set hi

HIGHLIGHT set on as ''

HIGHLIGHT set on as ''

? b

>>>No valid files specified

? b 2 6 8 34 35 47 62 65 92 94 98 99 103 113 115 144 202 233 239 248 256 275 295  
344 345 347 370 371 434 647 674 696

28dec04 17:53:24 User259941 Session D165.2  
\$0.00 0.199 DialUnits File410  
\$0.00 Estimated cost File410  
\$0.75 TELNET  
\$0.75 Estimated cost this search  
\$1.13 Estimated total session cost 0.308 DialUnits

SYSTEM:OS - DIALOG OneSearch

File 2:INSPEC 1969-2004/Dec W2  
(c) 2004 Institution of Electrical Engineers  
\*File 2: Alert feature enhanced for multiple files, duplicates removal, customized scheduling. See HELP ALERT.  
File 6:NTIS 1964-2004/Dec W3  
(c) 2004 NTIS, Intl Cpyrght All Rights Res  
File 8:Ei Compendex(R) 1970-2004/Dec W3  
(c) 2004 Elsevier Eng. Info. Inc.  
File 34:SciSearch(R) Cited Ref Sci 1990-2004/Dec W4  
(c) 2004 Inst for Sci Info  
File 35:Dissertation Abs Online 1861-2004/Dec  
(c) 2004 ProQuest Info&Learning  
File 47:Gale Group Magazine DB(TM) 1959-2004/Dec 28  
(c) 2004 The Gale group  
File 62:SPIN(R) 1975-2004/Oct W3  
(c) 2004 American Institute of Physics  
File 65:Inside Conferences 1993-2004/Dec W3  
(c) 2004 BLDSC all rts. reserv.  
File 92:IHS Intl.Stds.& Specs. 1999/Nov  
(c) 1999 Information Handling Services  
\*File 92: This file temporarily not updating.  
File 94:JICST-EPlus 1985-2004/Nov W3  
(c) 2004 Japan Science and Tech Corp(JST)  
File 98:General Sci Abs/Full-Text 1984-2004/Sep  
(c) 2004 The HW Wilson Co.  
File 99:Wilson Appl. Sci & Tech Abs 1983-2004/Nov  
(c) 2004 The HW Wilson Co.  
File 103:Energy SciTec 1974-2004/Nov B2  
(c) 2004 Contains copyrighted material  
\*File 103: For access restrictions see Help Restrict.  
File 113:European R&D Database 1997  
(c) 1997 Reed-Elsevier(UK)Ltd All rts reserv  
\*File 113: This file is closed (no updates)  
File 115:Research Centers & Services 1994-2004/OCT  
(c) 2004 Gale Research Inc.  
File 144:Pascal 1973-2004/Dec W1  
(c) 2004 INIST/CNRS  
File 202:Info. Sci. & Tech. Abs. 1966-2004/Nov 02  
(c) 2004 EBSCO Publishing  
File 233:Internet & Personal Comp. Abs. 1981-2003/Sep  
(c) 2003 EBSCO Pub.  
\*File 233: File 233 is closed (no longer updating).  
File 239:Mathsci 1940-2004/Feb  
(c) 2004 American Mathematical Society  
File 248:PIRA 1975-2004/Dec W2  
(c) 2004 Pira International  
\*File 248: See HELP CODES248 for a complete list of Subject Headings.  
File 256:TecInfoSource 82-2004/Dec  
(c) 2004 Info.Sources Inc  
File 275:Gale Group Computer DB(TM) 1983-2004/Dec 28  
(c) 2004 The Gale Group  
File 295:World Transl.Index 1979-1997/Dec  
(c) 1997 Intl.Translations Ctr.Delft  
File 344:Chinese Patents Abs Aug 1985-2004/May  
(c) 2004 European Patent Office

File 345:Inpadoc/Fam.& Legal Stat 1968-2004/UD=200452  
(c) 2004 EPO

File 347:JAPIO Nov 1976-2004/Aug(Updated 041203)  
(c) 2004 JPO & JAPIO

\*File 347: JAPIO data problems with year 2000 records are now fixed.  
Alerts have been run. See HELP NEWS 347 for details.

File 370:Science 1996-1999/Jul W3  
(c) 1999 AAAS

\*File 370: This file is closed (no updates). Use File 47 for more current information.

File 371:French Patents 1961-2002/BOPI 200209  
(c) 2002 INPI. All rts. reserv.

\*File 371: This file is not currently updating. The last update is 200209.

File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec  
(c) 1998 Inst for Sci Info

File 647:CMP Computer Fulltext 1988-2004/Dec W2  
(c) 2004 CMP Media, LLC

File 674:Computer News Fulltext 1989-2004/Dec W2  
(c) 2004 IDG Communications

File 696:DIALOG Telecom. Newsletters 1995-2004/Dec 27  
(c) 2004 The Dialog Corp.

Set	Items	Description
---	---	-----
? s tessell\$(s)(limit or level)(s)error	0	TESSELL\$
	1470883	LIMIT
	3982775	LEVEL
	1250252	ERROR
S1	0	TESSELL\$(S) (LIMIT OR LEVEL) (S) ERROR
? s (tessell\$(s)(limit or level)) and error	0	TESSELL\$
	1470883	LIMIT
	3982775	LEVEL
	0	TESSELL\$(S) (LIMIT OR LEVEL)
	1250252	ERROR
S2	0	(TESSELL\$(S) (LIMIT OR LEVEL) ) AND ERROR